

Serial No. 10/667,206

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	David Ternes	Examiner:	Terri L Smith
Serial No.:	10/667,206	Group Art Unit:	3762
Filed:	September 22, 2003	Docket:	279.667US1
Title:	CARDIAC RHYTHM MANAGEMENT SYSTEM WITH EXERCISE TEST INTERFACE		

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743.

12/28/2006 EAREGAY1 00000024 190743 10667206

01 FC:1806 180.00 DA

INFORMATION DISCLOSURE STATEMENT

Serial No : 10/667,206

Filing Date: September 22, 2003

Title: CARDIAC RHYTHM MANAGEMENT SYSTEM WITH EXERCISE TEST INTERFACE

Page 2


Dkt: 279.667US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,
DAVID TERNES

By his Representatives,
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6951

Date December 19, 2006 By 
Suneel Arora
Reg. No. 42,267

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 19 day of December 2006.

Name

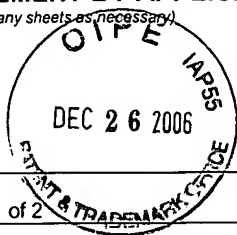
Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/667,206
Filing Date	September 22, 2003
First Named Inventor	Ternes, David
Group Art Unit	3762
Examiner Name	Smith, Terri

Sheet 1 of 2

Attorney Docket No: 279.667US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-4,090,505	05/23/1978	Mortara, David W.	06/01/1976
	US-4,340,065	07/20/1982	Gessman, Lawrence J.	09/11/1979
	US-4,552,156	11/12/1985	Jackson, Frank	06/24/1983
	US-4,852,570	08/01/1989	Levine, Alfred	02/09/1989
	US-5,007,431	04/16/1991	Donehoo, III, Robert F.	05/03/1988
	US-5,113,869	05/19/1992	Nappholz, Tibor A., et al.	08/21/1990
	US-5,410,473	04/25/1995	Kaneko, Mutsuo, et al.	12/16/1992
	US-5,669,391	09/01/1997	Williams, Michael O.	06/21/1996
	US-5,772,601	06/30/1998	Oka, Tohru, et al.	08/26/1996
	US-5,817,027	10/06/1998	Arand, Patricia A., et al.	08/27/1997
	US-5,935,085	08/10/1999	Welsh, Stephen W., et al.	11/24/1997
	US-5,980,464	11/09/1999	Tsuda, Hideichi	11/16/1998
	US-6,149,602	11/21/2000	Arcelus, Almudena	03/29/1997
	US-6,169,919	01/02/2001	Nearing, Bruce D., et al.	06/18/1999

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Exercise Stress Testing Helps Identify People at Risk of Developing Coronary Heart Disease; Testing for Exercise Capacity, Heart Rate Recovery Improves on Traditional Risk-Factor Scoring", <u>AScribe Newswire</u> , http://www.ascribe.org/cgi-bin/behold.pl?ascribeid=20050913.075721&time=08%2038%20PDT&year=2005&public=1,(Sept. 13, 2005), 1-3	
		"Non-Invasive QT Dispersion Measurement", <u>GE Medical Systems</u> , http://www.gemedicalsystems.com/cgi-bin/print/print.cgi , (Archived August 6, 2001), 4 Pages	
		"Study: Heart after exercise test can predict death risk", <u>CNN.com/Health</u> , http://clinton.cnn.com/2003/HEALTH/conditions/02/27/heart.stress.tests.ap/ , (2/27/2003), 2 Pages	
		"Study: Heart Stress Test Can Predict Risks", <u>Heart1.com</u> , http://www.heart1.com/news/mainstory_pf.cfm?newsarticle=81 , (Observed August 7, 2003), 2 Pages	
		ANDRADE, J. C., "Cardiac Contractility Sensor Evaluation in a DDR System - A Multicenter Study", <u>Progress in Biomedical Research</u> , 3(3), (June, 1998), 137-142	
		AYTEMIR, KUDRET, et al., "QT Dispersion plus ST-Segment Depression: A New Predictor of Restenosis after Successful Percutaneous Transluminal Coronary Angioplasty", <u>Clin. Cardiol.</u> , Vol. 22, (Summary), (June 1999), 409-412	

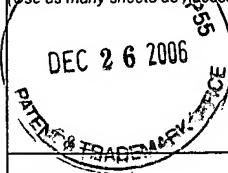
EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)



Sheet 2 of 2

Complete if Known

Application Number	10/667,206
Filing Date	September 22, 2003
First Named Inventor	Ternes, David
Group Art Unit	3762
Examiner Name	Smith, Terri

Attorney Docket No: 279.667US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BELL, HOWARD, "Fight or Flight: In weighing cardiac risk factors, doctors are overlooking autonomic tone", <u>Physician's Weekly</u> , Vol. XIX, No. 13, http://www.physweekly.com/article.asp?issue=13&article=41&printable=1 , (April 1, 2002), 2 Pages	
		GRECO, ENRICO M., et al., "Clinical evaluation of peak endocardial acceleration as a sensor for rate responsive pacing", <u>Pacing and Clinical Electrophysiology</u> , Vol. 26, Issue 4, Part 1, (April 2003), 812-818	
		LEE, JONG-SUK, et al., "Heart Rate Turbulence after Ventricular Premature Beats: It's Relation to Heart Rate Variability", <u>GE Medical Systems Korea, Education - Case Studies</u> , http://www.gemedicalsystems.com/krko/education/case_studies/Marquette/HRT.html , (Archived January 17, 2003)	
		MORA, SAMIA, et al., "Enhanced Risk Assessment in Asymptomatic Individuals With Exercise Testing and Framingham Risk Scores", <u>Circulation</u> , 112(11), (Sep. 13, 2005), 1566-1572	
		NAAS, ABDUL A., et al., "QT and QTc dispersion are accurate predictors of cardiac death in newly diagnosed non-insulin dependent diabetes: cohort study", <u>British Medical Journal</u> , 316(7133), (3/7/1998), 745-746	
		ROA, RICHARD, "Current Trends in Patient Monitoring", http://bsp.pdx.edu/Seminar/2002/Spring/Roa.pdf , (2002), 6 Pages	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached